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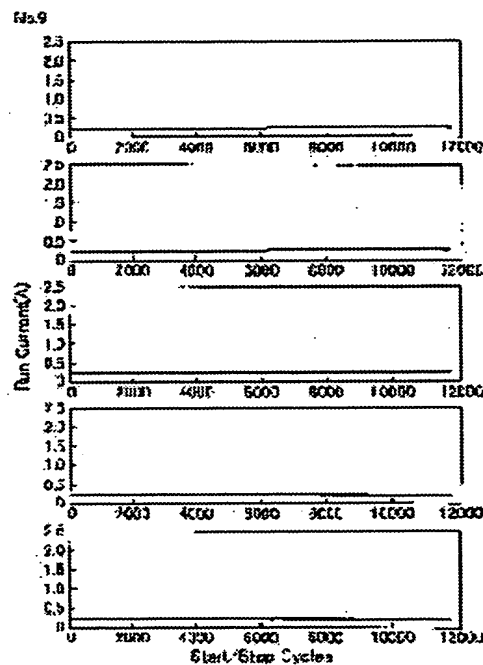
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## (54) LUBRICANT FLUID FOR DYNAMIC PRESSURE FLUID BEARING

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a lubricant fluid for a dynamic pressure fluid bearing, enabling a high speed rotation of  $\geq 10,000$  rpm, and hardly causing a problem such as corrosion of the shaft.

**SOLUTION:** This lubricant fluid for a dynamic pressure fluid bearing is obtained by mixing 5-25 pts.wt. polioefin oil with 100 pts.wt. polyol ester oil, and has 8-12 cP viscosity at 40° C.



## LEGAL STATUS

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